

REMARKS

INTRODUCTION

In accordance with the foregoing, claims 23, 25, and 38 have been cancelled without prejudice, claims 1, 3, 5-9, 12, 13, 15-19, 22, 24, and 26-32 have been amended, and claims 41-43 have been added. No new matter is being presented, and approval and entry are respectfully requested.

Claims 1-22, 24, 26-37, and 39-43 are pending and under consideration.
Reconsideration is respectfully requested.

CLAIM AMENDMENTS

Claims 1, 3, 5-9, 12, 13, 15-19, 22, 24, and 26-32 have been amended to provide proper antecedent basis, to correct informalities in the claims, and to place the claims in better form.

CLAIM OBJECTIONS UNDER 37 CFR 1.75(d)(1)

In the Office Action at page 1, numbered item 3, the Examiner objects to claims 1, 7-9, 13, 16, 17, 23-25, and 31 under 37 CFR 1.75(d)(1). 3 U.S.C. §112, second paragraph, for the reasons set forth therein. This rejection is traversed and reconsideration is requested.

In claims 1, 7-9, 16, and 17, Applicants have amended the terms objected to – "informing" and "informs information" – to "displaying" and "displays information," respectively. Claims 24, 26, 27, and 31 have been amended to recite "displaying" in order to clarify the claims. Support for these amendments to the claims can be filed in the originally filed Specification, at least in Figures 7 and 12, and at page 31, lines 4-8. Claims 23 and 25 have been cancelled without prejudice. Accordingly, Applicants respectfully submit that, in light of the amendments to claims 1, 7-9, 16, 17, 24, 26, 27, and 31, and the cancellation of claims 23-25, the objections to these claims should be resolved.

As claim 13 contains no language such as "informing" or "informs information," Applicants respectfully submit that claim 13 complies with 37 CFR 1.75(d)(1).

ALLOWABLE SUBJECT MATTER

In the outstanding Office Action at page 3, numbered item 7, the Examiner indicated that claims 1-22, 28-37, 39, and 40 have been deemed allowable over the prior art of record.

Further, in the Office Action at page 3, numbered item 6, the Examiner indicated that claims 24, 26, and 27 were objected to as being dependent upon a rejected base claim. Applicants respectfully submit that claims 24, 26, and 27 have been rewritten in independent form to include

all of the limitations of their respective base claims and any intervening claims, and base claim 23 has been cancelled. Accordingly, Applicants respectfully submit that claims 1-22, 24, 26-37, 39, and 40 are in condition for allowance.

REJECTION UNDER 35 U.S.C. §103

In the Office Action at pages 2-3, numbered items 4-5, claims 23, 25, and 38 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Smart Software Builds a Better Harness, Machine Design, May 1998* by Alibozek. As claims 23, 25, and 38 have been cancelled without prejudice, Applicants respectfully submit that this rejection is moot.

NEW CLAIMS

By this amendment, claims 41-43 have been added. As these claims depend from amended claims 24, 26, and 27, respectively, Applicants respectfully submit that these claims patentably distinguish over the prior art and are in condition for allowance.

CONCLUSION

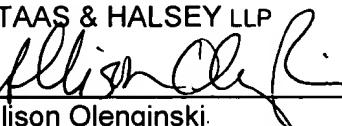
In accordance with the foregoing, it is respectfully submitted that all outstanding objections and rejections have been overcome and/or rendered moot. And further, that all pending claims patentably distinguish over the prior art. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited.

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such issues.

If there are any underpayments or overpayments of fees associated with the filing of this Amendment, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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